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STATE DOCUMENTS



# MONTANA UNIVERSITY SYSTEM

REPORT TO  
THE MONTANA STATE BOARD OF EDUCATION, EX OFFICIO REGENTS  
OF THE  
MONTANA UNIVERSITY SYSTEM  
1968-69

## OFFICE OF THE EXECUTIVE SECRETARY

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1969

State Capitol Helena Montana

Units of the Montana University System

University of Montana, Missoula  
Montana State University, Bozeman  
Eastern Montana College, Billings

Northern Montana College, Havre  
Western Montana College, Dillon  
Mont. College of Mineral Science & Technology, Butte

Montana State Library



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OF THE MONTANA UNIVERSITY SYSTEM

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## THE MONTANA UNIVERSITY SYSTEM

The Montana University System is comprised of six units--University of Montana at Missoula, Montana State University at Bozeman, Montana College of Mineral Science and Technology (commonly called Montana Tech) at Butte, Western Montana College at Dillon, Eastern Montana College at Billings and Northern Montana College at Havre. Subject to the Montana State Constitution and statutes, general control and supervision of these institutions is vested in the eleven-member State Board of Education, ex officio Regents of the Montana University System. There is also a local three-member Executive Board for each institution. The immediate administration of each institution is vested in the unit's president. An executive office and Executive Secretary for the Montana University System are located in the State Capitol at Helena, Montana, for the purpose of handling administrative routine and coordination between the institutions and the State Board of Education, ex officio Regents of the Montana University System and other state offices and departments.

Each unit of the Montana University System is a co-educational institution and they vary in size from approximately 900 to 8,000 students. All units operate on a quarter basis with the exception of Montana College of Mineral Science and Technology, which operates on a semester basis.





OFFICE OF EXECUTIVE SECRETARY  
OF THE  
MONTANA UNIVERSITY SYSTEM

REPORT TO  
THE MONTANA STATE BOARD OF EDUCATION, EX OFFICIO REGENTS  
OF THE  
MONTANA UNIVERSITY SYSTEM  
December, 1969



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This is the fourth annual report of the Office of Executive Secretary of the Montana University System to the Montana State Board of Education, ex-officio Regents of the Montana University System. The purpose of the report is to briefly describe the work of the office to the Board and to others who have an interest in, or are involved in, programs of the Office of Executive Secretary.

The report excludes most office routine and program detail considered unnecessary in presenting the plans, purpose and effort of the office. The report covers the fiscal year beginning July 1, 1968 and ending June 30, 1969. Because programs beginning in one period may be either continuing or completed in a subsequent period, some report information will appear with only minor changes from prior reports.

As stated in the previous report, the office has continued to work on basic policy which would permit the eventual printing of a "Board Policy Handbook." In addition to work completed in the prior year on this project, we have now employed two part-time consultants. One consultant is working in the area of "role and scope" for the units of the University System and the other consultant is continuing with the work to establish our basic "Board Policy Handbook". Because the 1969 Legislature expressed an interest in our requested re-codification of higher education laws, we are, through the support of the Montana Legislative Council and with the help of a team from the University of Montana Law School, preparing a code revision for submission to the next Montana legislative session.

One program which is developing as a service function is the establishment of this office as a secretariat for a number of systemwide committees. These are the Council of Presidents, Business Managers Association and Faculty Benefits Committee. In addition, we are meeting regularly with the Registrars and Admission Officers and Financial Aid Officers. We are now acting as secretariat for the Inter-Unit Faculty Council, Physical Plant & Planners in the State, and are meeting regularly with the High School-College Relations Committee. Several of these groups represent all public and private institutions of higher education in the State. This is true of the registrars and admissions officers, financial aid officers, physical plant and planners and the High School-College Relations Committee. We have met on several occasions with each of these groups during the past year. This program appears to have been well worth the time and effort of all persons involved and it is our hope to continue this work and increase its effectiveness. Throughout this past year this office has held meetings with all these organizations, as well as other meetings, at an average rate of more than one per week. At this time we have excellent relationships with these groups and feel we are approaching the goal of providing coordination and communication in all areas of higher education in the State.

The staff of the Office of the Executive Secretary of the Montana University System was asked by the Board of Regents and the Council of Presidents to assist in coordinating the campaign for continuation of the six-mill levy for support of higher education in Montana. The Referendum 65 Committee, whose membership consisted of representatives of the six units, was coordinated by Mr. Charles Stauffer and it took the issues of higher education to the citizens of Montana. The response to the campaign was overwhelming as indicated by the margin by which the referendum passed--127,625 for and 89,396 against.



After this crisis, an additional group composed of the University units' public information officers was formed and called the "Montana University System Team". We are now working with this group and they have agreed to cooperate in presenting the image of higher education to the people of the State, not only from their individual unit, but for the total University System. We are coordinating this effort and plans are being developed for a statewide information system. This program would include administration, faculty and students and plans are being made to use all forms of media, including television. This, we hope, will permit all Montanans to see and know their system of higher education.

At the request of the High School-College Relations Committee, this office worked with the University units in establishing a systemwide information bulletin on the Montana University System units which was distributed to every high school graduate in the State. It is our intention to do this again. This is the fourth printing of this publication.

The 1967 Legislative Session designated the Executive Secretary of the Montana University System as the officer of appeal for students of the University System who questioned the institution's determination of their status as non-residents for fee purposes. During the past year an increasing number of students have communicated with this office and requested clarification of their residency status as indicated in Section 75, RCM 1947.

As was mentioned in our previous reports, we have published, through the Higher Education Facilities Act Commission, a "Long Range Construction Program" and a "Facilities Inventory Manual." One manual yet to be completed is a "Management Manual." This will include sections for: (A) Law, (B) Policies and Rules, (C) Management and Administration, and (D) Accounting and Finance. This work is generally being done under the title of "Comprehensive Planning." The "Management Manual" is the final section in the total comprehensive planning and will include the relationship between higher education and the Legislature, governing board, administrators, faculty and students. It is our hope that the comprehensive planning program will be completed during the 1971 year. It can be used as a base for leaving the "Master Plan" concept and having a continuous planning process rather than the fixed and constrictive framework in a typical "Master Plan." Committees are well into this work and we are very confident of meeting our target date. This framework should permit discussions and decisions regarding future programs of higher education.

The efforts of the Institutional Planning Officer have been directed toward coordinating and assisting the units in accomplishing the facilities planning activities initiated by this office. These facilities planning activities include procurement of planimetric mapping and scale models of the campuses, maintenance and reporting of facilities inventory data, room utilization studies, space need analysis, utilities inventory and mapping, and long-range construction program preparation. Also, assistance is extended for preparation and processing of Title I HEFA 1963 applications. A work-study student was hired to do data gathering and research for a building history and cost study. A guideline for programming a specific facility was developed and distributed and hopefully will be used as an exhibit with Title I applications.

The Office of the Executive Secretary, in addition to being secretariat for University System committees, is also secretariat for the Montana Commission for the Higher Education Facilities Act and serves as the approving





agency for the Western Interstate Commission for Higher Education. During this report period the office staff also worked with the units in developing the University System budgets for both the operating budget and the building programs.

The former position of Fiscal Officer has been restaffed and retitled as Institutional Studies Officer in order to reflect the expanded scope of the position. The overall goal is to aid in establishing a network-based "Management Information System" that will serve the multi-purpose informational needs of the University System, Board of Regents, Legislature, and other administrative agencies in both the State and Federal government. Included in the design of the overall system are the following factors:

- (1) The need to include formats, terminology, contents and levels of detail which will meet the needs of the intended readership.
- (2) The need to devise input-output relationships which can be used to prepare reports for top administrators.
- (3) The need to provide specific feedback information to the operating people who provide the inputs.
- (4) The need to tailor the designs to the mechanics of report production and distribution.

Our present effort has been focused on modifying the accounting records system so as to reflect the types of financial information that will yield end products that are relevant and consistent with the foregoing goals.

In line with the recently placed emphasis on Planning, Programming and Budgeting Systems by State elected officials, we hope to develop and express University System costs in terms of programs, sub-programs, and program elements. An accounting system that would reflect the following information is one of our goals:

- (1) Comparative costs of educating the student -
  - (A) by department or school
  - (B) by level of instruction
  - (C) by class (high-cost/low-cost areas)
- (2) The cost, by project, of organized research, and the extent to which the state participates in such costs.
- (3) The cost of public services provided by the institution.
- (4) The cost of operating auxiliary enterprises.

It is apparent that the publication of a directive or a procedure will not bring such a comprehensive system into existence. Such a system comes about through the coordinated efforts of top administrators, and highly qualified staff and line personnel.



This year the Office of the Executive Secretary presented to the 1969 legislative session, the budgets and requests for code changes. The office testified in relation to many proposed items of legislation and provided current legislative information to the Board and other interested persons.

The Assistant Executive Officer has been actively working with the National Association of Executive Directors of the Higher Education Facilities Commission, as well as with the Federal government, on higher education problems in the Nation. At the request of the U. S. Office of Education, he is serving on a National Advisory Committee dealing with the comprehensive facilities planning program. He is also a member of the Executive Council of the Association and is serving as chairman of the Federal Relations Committee of the Association.

In brief, the following statements comprise the more significant areas of activity in the Office of the Executive Secretary. The bulk of the stenographic and clerical work of the office revolves around the following responsibilities:

- Preparation of the agenda and various necessary reports for the Board of Regents' meetings.
- Taking the minutes of the Board and committee meetings, transcribing and transmitting them to members.
- Maintaining official records of Board proceedings and indexing Board actions for quick reference.
- Taking notes, transcribing and distributing minutes to members of numerous committees.
- Preparation of the enrollment reports and maintaining a permanent file of registrar's reports.
- Preparation of consolidated budget requests and reports.
- Reproducing policies and reports that apply to the System as a whole such as enrollment projections.
- Answering numerous inquiries in regard to higher education in the State.
- Maintaining a library of the many publications of government agencies, other state agencies and private organizations involved in higher education.
- Routine high school honor scholarship program correspondence and issuing certificates.
- Handling WICHE correspondence and student exchange records.
- Handling correspondence and applications of Montana Commission of the Higher Education Facilities Act and related Federal programs.
- Maintaining complete building files on all projects at each of the University units, including bond issue proceedings and transcripts on financing.

Complete minutes of the Board of Education since 1915 are maintained in looseleaf binders in this office. All pages are numbered consecutively and each action taken by the Board of Regents is indexed in a card file for quick reference. In addition, the minutes of the Board of Regents are re-typed and bound into permanent volumes at regular intervals. This minutes are also microfilmed and are on record in the State Historical Library. Minutes of the University Committee and Council of Presidents are also maintained.



The Office of the Executive Secretary compiles summaries of the annual financial statements and other financial reports from units of the System and analyzes them for compliance with Board policies and directives.

The preparation and submission of biennial budget requests and the annual budgets are coordinated by this office which also provides summaries of both for review by the Regents, the Budget Director and the Governor.

Enrollment reports from the colleges are summarized in detail to provide complete information as well as comparisons with previous years. Production of student credit hours is similarly reported.

At least once during the fiscal year the Office of the Executive Secretary prepares the enrollment projections that are used for budget purposes, staffing and building programs within the University System. Last year's enrollment projections varied about 6% for the Montana University System from the actual Fall, 1969 net enrollment.

Personnel files are maintained on all contract employees at each of the units of the Montana University System. These files contain copies of contracts and personal data on each staff member. An inactive file is also maintained for resigned and deceased personnel. Approximately 1,700 contracts are transmitted to the six units for presentation and signing, after approval has been given by the Board. The larger portion of the units' staff is hired in April, however, many contracts are also presented at the July, September and December meetings.

The State Board of Education, ex officio Regents must approve the resolution, notice of sale and other transactions necessary for any bond issue relating to the financing of university buildings. The Board also awards the bid and this office takes care of the correspondence relative to this. The necessary documents are usually prepared by the bond counsel and the university unit involved but it is the responsibility of this office to work with the bond counsel in getting documents to the Board and other agencies and securing the necessary signatures for the proper execution of all documents, including those required for the actual bond closing. The bonds themselves are signed by the Executive Secretary and in most instances he must be present at the bond closing to sign bonds, closing documents and deliver the bond proceeds to the proper finance agency. Complete transcripts of the bond proceedings are distributed to the state departments, the university unit and the bank involved after the bond closing.

The balance of this report is devoted to specific program information on the various major activities of the Office of the Executive Secretary.





### WAR ORPHANS SCHOLARSHIP

The State Board of Education is authorized by law to waive the registration and incidental fees for the Montana University System for Montana war orphans under Section 77-909 RCM 1947 with the following provisions:

1. That the applicant is a child of a Montana veteran who served on active duty during World War II and/or the Korean conflict or the Viet Nam war.
2. That the deceased veteran had legal residence in this state at the time of entry into service;
3. That the veteran was either killed in action or shall have died as a result of injury, disease or other disability incurred while in the service of the armed forces of the United States;
4. That the child of the veteran shall enter any unit of the Montana University System prior to attaining the age of twenty-three.

When a request for this benefit is received in the Office of the Executive Secretary, the letter is acknowledged and verification of the information is requested from the Veterans Administration Center at Fort Harrison. If the records are not on file in that office we are informed at which regional office they may be obtained. The details are then requested from the regional office and when they are received, if the requirements of the law have been met, the request is submitted by this office to the State Board of Regents in the form of an agenda item, for approval. Upon approval by the Board the applicant and the registrar of the unit he plans to attend are notified of the action taken.





## HIGH SCHOOL HONOR SCHOLARSHIPS

The High School Honor Scholarship Program was set up by the State Board of Education in June, 1917 and revised in December, 1949 to up-date the regulations. The Office of the Chancellor and its successor, the Office of the Executive Secretary of the Montana University System, have administered this program since its inception. These scholarships entitle the recipient of a waiver of registration and incidental fees which amounts to \$75.00 a quarter, or \$225.00 for the year during the Freshman year only at any of the six university units.

There were 500 scholarships issued to the top ranking seniors of the 1969 graduating classes in the 188 high schools of the State, both public and private. Following is a summary of the number of scholarships issued and the number of graduating seniors of the Montana high schools in the past five years:

	<u>1964-65</u>	<u>1965-66</u>	<u>1966-67</u>	<u>1967-68</u>	<u>1968-69</u>
Scholarships Issued	459	473	483	483	500
Graduating Seniors	11,193	11,022	11,455	11,568	11,842

Three scholarships which are not included in the above count were awarded to one set of triplets from Billings Senior High School. Their names are James, Katherine and Thomas Kilbourne. The triplet scholarship waives registration and incidental fees under the same conditions as the high school honor scholarship.

Of the 11,842 graduating seniors in 1969, 1,277 attended 87 schools having 25 or fewer graduates. This group comprised approximately 10.8% of the total seniors, but received 17.4% of the total scholarships issued. This occurs because many of the senior classes number considerably less than 25, but these schools are eligible for one scholarship regardless of size. This appears to be somewhat of an advantage to small high schools; however, out-of-state scholarships and various grants are often more available to the graduates of larger high schools.

Four of the 188 Montana high schools did not have any eligible seniors and three eligible schools did not respond in recommending a member of the graduating class for the high school honor scholarship.



REGULATIONS GOVERNING HIGH SCHOOL  
HONOR SCHOLARSHIPS

1. Upon the presentation of the required certificate from the high school principal, the Montana University System will authorize the award, each year, to graduates of each of the accredited high schools of the state, of High School Honor Scholarships for the component units of the Montana University System.

2. One scholarship may be awarded to the membership of any graduating class having twenty-five or fewer graduates. An additional scholarship may be awarded to the membership of classes for each additional twenty-five graduates or major fraction thereof.

3. To be eligible for a High School Honor Scholarship the individual must be certified by the principal:

- (a) To be a graduate of an accredited high school of the state;
- (b) To rank within the highest one-fourth or major fraction thereof of his class in scholarship;
- (c) To be the highest in scholarship of those members of the graduating class desiring to attend the Montana University System.

4. If the recipient of a High School Honor Scholarship decides not to enter a unit of the Montana University System he should relinquish the scholarship at once. In such cases, the high school principal may certify the next ranking ELIGIBLE member of the same graduating class, but such person will be subject to the same restrictions as the original holder of the scholarship.

5. In order to utilize any High School Honor Scholarship the holder must enter the Montana University System within twenty months after high school graduation, and must maintain a satisfactory standard of scholarship and regularity of attendance in some course leading to graduation.

6. Through the freshman year only the holder of a High School Honor Scholarship will be exempt from the payment of the registration fee and the incidental fee, in any unit of the Montana University System. This freshman work must be completed within four years after the date of the scholarship. In all cases the scholarship becomes void not later than four years after date of its issue.

The procedure for awarding these scholarship is as follows:

January - Every high school in the State is requested to send a list of their graduating seniors. The students on these are counted to determine the number of scholarships to which a school is entitled.

February - The correct number of recommendation blanks, based on the student lists, are sent to all high school principals for their use in recommending the eligible graduates. Waiver forms are also sent for the signature of eligible students who do not wish to utilize their scholarship.

May - Scholarships are typed up from the recommendation blanks which have been returned by the high school principals and forwarded to the high schools for presentation to the student on graduation day.



## STUDENT FINANCIAL AID

In addition to the High School Honor Scholarships and the fee waivers for war orphans which are processed through the Office of the Executive Secretary, the units themselves are authorized to grant certain waivers specified either by statute or by regulations established by the Board of Regents. The bulk of these consist of advanced honor or merit scholarships. The waiver of non-resident fees in a limited number is also permitted for desirable out-of-state students.

Waivers, however, are only a part of the assistance open to worthy or needy students. Both of the universities and Montana College of Mineral Science and Technology have been recipients of numerous gifts and bequests for scholarships. Needy students will find several additional forms of aid offered, as well. These comprise several types of loans, student employment and outright grants.

The loan funds are principally derived from or are insured by the federal government. Under the National Defense Education Act the loans are made directly by the colleges to qualified students, the money consisting of a tenth part matching funds from the state legislative appropriation with the balance consisting of federal funds. Other loans, insured by the Office of Education under the Higher Education Act of 1965, may be obtained from cooperating members of the Montana Bankers Association. This latter type of student loan has largely supplanted those previously made with institutional advances through United Student Aid Funds, Inc.

In addition to the foregoing, the Executive Secretary is trustee for a loan fund established by the late Dr. Peter Potter of Butte, which provides for loans to needy and deserving graduates of Butte Public High School attending any unit of the Montana University System. The fund is administered under an agreement with the First Metals Bank & Trust Company of Butte and terms of the loans are comparable with those of the Higher Education Act of 1965.

Jobs through college employment offices are available and through the Work-Study Program of the Office of Education a student who has been accepted or enrolled may work part-time during the academic year or full-time during the summer months.

Federal Educational Opportunity Grants, depending upon financial need, offer students from low income families from \$200 to \$800 a year for each of the four years of undergraduate study.

The units of the Montana University System have established financial aid offices for the purpose of assisting students and in determining the several types of aid to be offered, either singly or in combination. The colleges subscribe to the Montana Compact for Financial Aid whereby a uniform application form is utilized and an evaluation of students' and parents' resources is accomplished by all within the standards of the College Scholarship Service's appraisal of need.





## WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION

WICHE is a non-profit public agency created by the Legislatures of 13 western states to administer the Western Regional Compact, which became operative in 1953. (See Section 75-4901, R.C.M. 1947) This compact enables the states to cooperate in bringing about acceptable and efficient educational facilities and programs to meet the needs of the West.

States included in this program are: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming. In each state the Governor designates 3 persons to serve as members of the WICHE Commission. The Montana Commissioners are Edward W. Nelson, Executive Secretary of the Montana University System, State Capitol, Helena, Montana, who serves as chairman, Mr. Paul Working of Livingston and Dr. R. S. Buker of Chester, Montana. They serve without pay, but travel and other operating expenses are paid from a small legislative appropriation. In addition, each state appropriates \$15,000 a year for the operation of the program through the main office in Boulder, Colorado. This money pays for the core activities of the organization and provides small amounts for research and development in areas not covered by other programs. Foundations and public agencies contribute the balance of funds to operate the many WICHE programs. These include a Management Information Service, the Western Council on Higher Education for Nursing, the Western Council on Mental Health Training and Research, the Western Conference on the Uses of Mental Health Data, the Regional Advisory Committee on Special Education and Rehabilitation, the Advisory Council on Medical Education, the Regional Advisory Committee of the WICHE Corrections Program, and others. Probably their best known activity is the Student Exchange Program. In Montana it is administered by the Office of the Executive Secretary of the Montana University System and is described in the following paragraphs.

### How the Student Exchange Program Operates

A state which does not have a professional school in medicine, dentistry, veterinary medicine, dental hygiene or physical therapy may enter into agreements with schools in other western states that provide that type of professional training. For each student accepted under the program, the home state pays a set fee each year to the school providing his education. The student then pays the same tuition charged to residents of the state in the case of state-supported schools and at privately owned schools there is a substantial reduction in the standard charge.

To qualify for this support a student must complete an application form verifying that he meets the legal resident requirement of the home state. These forms are available from the Office of the Executive Secretary, Montana University System, State Capitol, Helena, Montana, 59601. The student also applies to one or more participating schools and is accepted or rejected under the admission policies of the school. There are 15 medical, 7 dental, 3 veterinary, 8 dental hygiene and 8 physical therapy schools. The number of students to be supported is determined by the amount of the legislative appropriation. Once accepted, a student is supported for the full period of his training, not to exceed four years.





# SUMMARY OF MONTANA SUPPORTED STUDENTS

	Medicine		Dentistry		Veterinary		Dent. Hyg.		TOTAL	
	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost
1953-54	1	\$ 2,000	-	\$	3	\$ 3,600			4	\$ 5,600
1954-55	2	4,000	1	1,600	4	4,800			7	10,400
1955-56	3	6,000	3	4,800	6	7,200			12	18,000
1956-57	4	8,000	5	8,000	9	10,800			18	26,800
1957-58	4	8,000	6	9,600	8	9,600			18	27,200
1958-59	4	8,000	6	9,600	8	9,600			18	27,200
1959-60	5	10,000	6	9,600	9	10,800			20	30,400
1960-61	10	18,000	5	8,000	13	15,600			28	41,600
1961-62	14	28,000	6	9,600	18	21,000			38	58,600
1962-63	19	38,000	9	11,733	23	27,600			51	77,333
1963-64	25	48,667	8	12,533	29	34,800			62	96,000
1964-65	26	50,400	14	22,400	26	30,600			66	103,400
1965-66	26	52,000	17	25,067	28	33,600	2	2,000	73	112,667
1966-67	33	65,333	17	27,200	25	30,000	3	3,000	78	125,533
1967-68	33	75,000	18	32,000	24	33,600	5	5,000	80	145,600
1968-69	40	100,000	17	35,200	30	46,800	3	3,000	90	185,000
Total Cost		\$521,400		\$226,933		\$330,000		\$13,000		\$1,091,333

At the end of the 1968-69 school year, 47 medical students had graduated under the program, 25 dental students, 55 veterinary students and 6 dental hygiene students had completed the 2-year course.

## BUDGET FOR WICHE SUPPORT - 1969-71 Biennium

Effective with the 1967-68 school year support fees were increased, but students who were in the program during the 1966-67 school year continued under the old rates until the completion of their course. Students in parenthesis were budgeted at the old rates. See schedules below.

	Students by Year				Total Students	New	Old	Total
	I	II	III	IV				
1969-70								
Medicine	11	13	9	1(9)	43	\$102,000	\$18,000	\$120,000
Dentistry	3	3	7	1(5)	19	33,600	8,000	41,600
Vet. Medicine	15	12	11	(6)	44	68,400	7,200	75,600
Dent. Hygiene	1	1			2	2,000		2,000
Total	30	29	27	22	108	\$206,000	\$33,200	\$239,200
1970-71 (Proposed)								
Medicine	17	13	13	9	52	\$156,000		\$156,000
Dentistry	6	4	3	7	20	48,000		48,000
Vet. Medicine	15	16	12	11	54	97,200		97,200
Dent. Hygiene	3	1			4	4,000		4,000
Phys. Therapy	2	2			4	4,800		4,800
	43	36	28	27	134	\$310,000		\$310,000

Old Scale: Medicine - \$2,000  
Dentistry - 1,600  
Vet. Med. - 1,200  
Dent. Hygiene - \$1,000

New Scale: Medicine - \$3,000  
Dentistry - \$2,400  
Vet. Med. - 1,800  
Dental Hygiene - No Change  
Phys. Therapy - \$1,200



STUDENT PARTICIPATION IN WICHE  
STUDENT EXCHANGE PROGRAM BY SCHOOLS

(Includes Students from 1953  
through the 1969-70 school year.)

<u>MEDICAL SCHOOLS</u>	<u>Montana</u> <u>Students</u>
Loma Linda School of Medicine, Loma Linda, Calif.	3
Stanford University School of Medicine, Palo Alta, Calif.	9
Univ. of Calif. School of Medicine, San Francisco, Calif.	2
University of Colorado School of Medicine, Denver, Colo.	19
University of Oregon Medical School, Portland, Oregon	26
University of Utah College of Medicine, Salt Lake City, Utah	20
University of Washington School of Medicine, Seattle, Wash.	15
Total	<u>94</u>

Breakdown: Students presently enrolled - 43  
              Withdrew from WICHE support - 4\*  
              Students graduated under the program - 47

DENTAL SCHOOLS

University of the Pacific School of Dentistry, San Francisco, Calif.	1
Loma Linda University School of Dentistry, Loma Linda, Calif.	3
University of Calif. School of Dentistry, San Francisco, Calif.	1
University of Oregon Dental School, Portland, Oregon	36
University of Washington School of Dentistry, Seattle, Wash.	9
Total	<u>50</u>

Breakdown: Students presently enrolled - 19  
              Withdrew from WICHE support - 6\*  
              Students graduated under the program - 25

VETERINARY SCHOOLS

Colorado State University College of Vet. Medicine, Fort Collins	42
Washington State Univ. College of Vet. Medicine, Pullman, Wash.	61
Total	<u>103</u>

Breakdown: Students presently enrolled - 44  
              Withdrew from WICHE support - 4\*  
              Students graduated under the program - 55

DENTAL HYGIENE

Idaho State University, Pocatello, Idaho	6
University of Washington School of Dentistry, Seattle, Wash.	1
University of Oregon Dental School, Portland, Oregon	2
Total	<u>9</u>

Breakdown: Students presently enrolled - 2  
              Withdrew from WICHE support - 1\*  
              Students graduated under the program - 6

\*Withdrew due to illness, change of residency, marriage, change in  
course of study or other reasons.

TOTAL STUDENTS, ALL PROGRAMS - 256



## HIGHER EDUCATION FACILITIES ACT OF 1963

### TITLE I

The Higher Education Facilities Act of 1963, P.L. 88-204, was created at the Federal level to assist the nation's institutions of higher education to increase their academic facilities in order to accommodate expanding student enrollments and meet demands for skilled technicians and for advanced graduate education.

Title I of this Act is administered by state commissions in each state. In Montana the Montana Commission is appointed by the Governor and the Executive Secretary of the Montana University System serves as its Secretary.

Section 103 of Title I HEFA of 1963 provides grants for community colleges and public technical institutes up to 40% of project cost with a maximum of \$1,000,000.

Section 104 of Title I HEFA of 1963 provides grants for institutions of higher education other than public community colleges and public technical institutes (four-year institutions) up to 33 1/3% of project cost with a maximum of \$1,000,000.

The State Plan for Title I was amended as follows:

7.2 Relative priorities of eligible projects for institutions other than public community colleges and public technical institutes will be determined as follows:

(a) Points for relative priority rating for existing institutions or branch campuses (which are defined as those institutions or branch campuses in operation as of the Fall term preceding the applicable closing date) shall be awarded on the basis of the following criteria:

(7) Ten points maximum will be awarded for only supplemental applications.

(i) Supplemental application on a project where a partial grant (less than the calculated federal share due to insufficient funds) was received. 10 Points

(ii) Supplemental application on a project where an overrun not in excess of 25 percent of estimated cost occurred. 5 Points

(iii) Supplemental application on a project where an overrun in excess of 25 percent of estimated cost occurred. 0 Points

8.1 Federal shares for projects for public community colleges and public technical institutes will be determined as follows:

(b) Applications scoring less than 35 points out of the possible 100 shall receive a maximum grant of 10% or \$50,000, whichever is the lesser of the estimated eligible project development cost.





Higher Education Facilities Act of 1963 (Cont.)

- (d) If, after the final closing date in the fiscal year, all projects have been recommended for a full calculated Federal share and unallocated funds remain in the State allotment for Section 103, these funds will be distributed in priority order among those projects which received a Federal share of less than the maximum permitted by the Act, provided that no project will receive a Federal share in excess of the maximum permitted by the Act. For this purpose, all projects received during the fiscal year will be re-ranked together and priorities will be determined on the basis of State plan standards in effect at this time.

8.2 Federal shares for projects for institutions of higher education other than public community colleges and public technical institutes will be determined as follows:

- (b) Applications scoring less than 35 points out of the possible 100 shall receive a maximum grant of 10% or \$50,000, whichever is the lesser of the estimated eligible project development cost.
- (d) If, after the final closing date in the fiscal year, all projects have been recommended for a full calculated Federal share and unallocated funds remain in the State allotment for Section 104, these funds will be distributed in priority order among those projects which received a Federal share of less than the maximum permitted by the Act, provided that no project will receive a Federal share in excess of the maximum permitted by the Act. For this purpose, all projects received during the fiscal year will be re-ranked together and priorities will be determined on the basis of State plan standards in effect at this time.

Applications were submitted during FY 1969 at each of the two closing dates. Funding was accomplished as follows:

October 31, 1968		FUNDS AVAILABLE
<u>Section 103</u>	Allotment FY 1969	\$365,857
	<u>Funds disbursed</u>	<u>Balance</u>
NMC, 103-6 (S1) Engr. Tech-Ind. Arts	\$ 234,428	\$131,429
Total	\$ 234,428	\$131,429
-----		
<u>Section 104</u>	Allotment FY 1969	520,832
	Transfer from Section 103	131,429
	Re-allotment FY 1969	4,965
		<u>\$657,226</u>





Higher Education Facilities Act of 1963 (Cont.)

		Balance
WMC, 104-18 (S1) Classroom Faculty		
Office Building	\$ 285,534	\$371,692
UM, 104-19 New Library	371,692	-0-
	(partial)	
Total	\$ 657,226	-0-

  

	FUNDS AVAILABLE
<u>Section 103</u>	---
<u>Section 104</u>	---
Total	-0-

  

Total FY 1969 funds available and expended - Section 103	\$234,428
Total FY 1969 funds available and expended - Section 104	657,226
TOTAL TITLE I	<u>891,654</u>

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As of June 30, 1969, the following schools have been granted a total of  
\$6,840,948 under this program:

Dawson Community College	\$ 176,376 *
Miles Community College	266,533 *
Northern Montana College	1,032,628 *
Carroll College	545,527
College of Great Falls	-0-
Eastern Montana College	1,367,028
Western Montana College	830,617
Montana State University	899,295
Montana College of Mineral	
Science & Technology	67,328
Rocky Mountain College	463,719
University of Montana	<u>1,191,897</u>
	\$6,840,948

\* Indicates grants up to 40% of the total project costs. All others are grants  
up to 33 1/3% of the total project costs.



## COMPREHENSIVE FACILITIES PLANNING

The Higher Education Amendments of 1966 authorized the state commissions, under Title I of the Higher Education Facilities Act of 1963 to coordinate a Comprehensive Facilities Planning Program.

During fiscal year 1969 the following was accomplished toward the over-all goal of establishing a total planning process for higher education in Montana which encompasses program, budget and facilities:

1. Facilities Inventory - This inventory has been updated twice since it was initiated and is being used to furnish facilities data for Federal reports, general information requests and facilities planning activities. All facilities inventory data is stored and available from the computing center at Montana State University upon request through the Montana Commission office.
2. Room Utilization Studies - Room utilization studies for classrooms and class laboratories have been accomplished for the public units for the academic year 1967-68 and both public and private units for the academic year 1968-69. Reports are furnished to the individual units and the University System staff and used primarily for evaluation of used existing facilities for facilities planning activities.
3. Enrollment Reports and Projections - A regular schedule and format for reporting enrollment statistics is operational and consolidated reports are furnished to the individual units and the University System staff for facilities planning activities. Research toward developing a computerized enrollment projection system for all units, both public and private, is continuing. The University System staff presently furnishes the enrollment projections for the public units.
4. Space Need Analysis - A standard procedure for analyzing space needs has been developed and performed one time. This system uses data from enrollment reports and projections, projected contact hours, space standards and facilities inventory data to project needs for types of space, amounts of space and year the space is needed. It is intended that the space analysis be performed every two years and used as a basis for developing the long range building program for each unit.
5. Aerial Photos, Planimetric Maps and Campus Models - These have been furnished to all units except Dawson College and Miles Community College whose campuses are too small to warrant the expense and/or make use of these tools effectively. Flathead Valley Community College was furnished a planimetric map to facilitate planning facilities for a new campus. The planimetric maps are used by each campus as base maps for graphic analysis and illustration for facilities planning.
6. Planning and Physical Plant Personnel - This organization, formed for the purpose of sharing information on common problems and solutions, has examined the library planning standards, performed a basic utilities inventory and served as our contact for facilities planning activities during the past year.



## Comprehensive Facilities Planning (Continued)

7. Facilities Planning Guidelines Manual - This manual has been developed and consists of outlines of instructions and procedures for:
  - (1) Facilities inventory
  - (2) Room utilization studies
  - (3) Enrollment reporting
  - (4) Space need analysis
  - (5) Building programming and format
  - (6) Long-range building program format
  - (7) Schedules for data collection and reporting
  - (8) Utilities planning
  - (9) Title I applications
8. Long Range Building Program - The program was coordinated through this office and prepared for publication by the Department of Administration for distribution to the legislators for their use during the 1969 session.
9. Special Opportunity Grant - The Montana Commission submitted five proposals to the office of education and received a grant for only a portion of one proposal. The objective of this project is to study the feasibility of shared educational facilities between Carroll College and the City of Helena. The project will be completed in March of 1970.
10. Building History and Cost Study - A work-study student was employed to do research for a building history and cost study which will be published early in 1970.
11. The Montana Commission applied for and received a grant in the amount of \$27,209 for FY 1969 to continue the comprehensive facilities planning program. During FY 1970 the Commission intends to apply for this grant to upgrade, refine and extend the various facilities planning activities already initiated.



## HIGHER EDUCATION ACT OF 1965

Title VI-A of the Higher Education Act of 1965 authorizes a program of grants to institutions of higher education for equipment for undergraduate instruction. Two areas of equipment are eligible--laboratory and other special equipment and materials for regular instructional programs (Category I) and/or equipment and materials for closed circuit television instructional programs, (Category II). Federal funds are available to institutions on a 50-50 matching basis, within the limits of the Congressional appropriation. In the four years that Montana institutions have participated in this program they have received a total of \$238,044.

This program is administered through the Montana Commission in accordance with a state plan. All applications are filed with the Secretary in the Montana University System office. The Commission reviews and approves or disapproves all applications filed by the closing date of December 31st each year and forwards those for which there is available funds to the Office of Education in Washington, D.C. for final review and issuance of grants. Under Category I, priority points are assigned to each application with the higher points going to those institutions with (1) low basic educational and general expenditures per SCH equivalent, (2) low capacity/enrollment ratio and (3) if the equipment will be used in an existing rather than a new facility. Under Category II, higher priority points are assigned those schools with a low average basic educational and general expenditure per SCH equivalent and in accordance with the projected number of courses and the number of students to be served within a closed circuit TV instructional program. Also, the institutions must plan to spend as much or more in the current year as in the preceding year in terms of expenditures for instruction, departmental research and libraries, for other than personnel costs.

Grants awarded for F.Y. 1969 are as follows:

<u>Institution</u>	<u>Category I Lab. &amp; Other Spec. Equip. &amp; Materials</u>	<u>Category II CCTV Equip. &amp; Materials</u>
Eastern Montana College, Billings	\$17,642	\$3,774
Flathead Valley Comm. College, Kalispell	14,329	
Western Montana College, Dillon	1,890	
Montana State Univ., Bozeman	12,277	
College of Great Falls	3,731	
University of Montana	<u>3,601</u>	<u>2,395</u>
Total	\$53,470	\$6,169

In addition to the amounts awarded above, requests for federal funds in the amount of \$46,798 under Category I and \$7,208 for closed circuit TV equipment, Category II, were not allowed because of insufficient appropriation.





MONTANA UNIVERSITY SYSTEM  
DEGREES GRANTED - ALL UNITS

	<u>1964-65</u>	<u>1965-66</u>	<u>1966-67</u>	<u>1967-68</u>	<u>1968-69</u>
U of M - Bachelors	780	868	892	925	976
Masters *	191	164	195	206	224
Doctors **	4	35	49	49	67
Total	<u>975</u>	<u>1,067</u>	<u>1,136</u>	<u>1,180</u>	<u>1,267</u>
MSU - Bachelors	800	863	905	954	1,141
Masters	140	138	128	180	209
Doctors	20	27	32	29	31
Total	<u>960</u>	<u>1,028</u>	<u>1,065</u>	<u>1,163</u>	<u>1,381</u>
<u>MCMST</u> - Bachelors	34	31	22	32	44
Masters	8	11	9	7	9
Total	<u>42</u>	<u>42</u>	<u>31</u>	<u>39</u>	<u>53</u>
WMC - Bachelors	158	187	146	174	204
Masters	17	14	16	29	31
Total	<u>175</u>	<u>201</u>	<u>162</u>	<u>203</u>	<u>235</u>
EMC - Bachelors	230	304	301	336	435
Masters	15	18	32	34	33
Total	<u>245</u>	<u>322</u>	<u>333</u>	<u>370</u>	<u>468</u>
NMC - Bachelors	<u>104</u>	<u>99</u>	<u>122</u>	<u>110</u>	<u>143</u>
TOTAL ALL UNITS	2,501	2,759	2,849	3,065	3,547

\* Includes Bachelor of Laws from Law School

\*\* Includes Juris Doctor from Law School

NOTE: This report includes degrees completed beginning with summer session, followed by fall, winter and spring quarters.



# MONTANA UNIVERSITY SYSTEM

## Degrees Granted - By Main Divisions

	<u>1964-65</u>	<u>1965-66</u>	<u>1966-67</u>	<u>1967-68</u>	<u>1968-69</u>
<u>UNIVERSITY OF MONTANA</u>					
1. College of Arts & Science	368	449	444	421	478
2. School of Fine Arts	27	32	19	32	32
3. School of Business Admin.	139	139	162	175	161
4. School of Education	133	139	160	168	193
5. School of Forestry	66	63	62	64	61
6. School of Journalism	24	22	21	26	25
7. School of Pharmacy	23	24	24	39	26
Total Bachelors Degrees	<u>780</u>	<u>868</u>	<u>892</u>	<u>925</u>	<u>976</u>
8. School of Law					
a. Bachelor of Laws	21	1	3	1	-
b. Juris Doctor	-	31	32	34	47
9. Graduate School					
a. Masters	170	163	192	205	224
b. Doctors	<u>4</u>	<u>4</u>	<u>17</u>	<u>15</u>	<u>20</u>
TOTAL DEGREES GRANTED	975	1,067	1,136	1,180	1,267

## MONTANA STATE UNIVERSITY

1. College of Agriculture	62	96	102	109	113
2. School of Education	145	158	153	160	204
3. College of Engineering	152	178	148	143	174
4. College of Letters & Science	208	191	215	245	276
5. College of Professional Schools	<u>233</u>	<u>240</u>	<u>287</u>	<u>297</u>	<u>374</u>
Total Bachelors Degrees	800	863	905	954	1,141
6. Graduate School					
a. Masters	140	138	128	180	209
b. Doctors	<u>20</u>	<u>27</u>	<u>32</u>	<u>29</u>	<u>31</u>
TOTAL DEGREES GRANTED	960	1,028	1,065	1,163	1,381

## MONTANA COLLEGE OF MINERAL SCIENCE & TECHNOLOGY

1. Bachelors Degree in Engineering	34	31	22	32	44
2. Masters Degree in Engineering	8	10	8	7	9
Masters Degree in Geology	<u>-</u>	<u>1</u>	<u>1</u>	<u>-</u>	<u>-</u>
TOTAL DEGREES GRANTED	42	42	31	39	53



MONTANA UNIVERSITY SYSTEM - Degrees Granted - By Main Divisions (Page two)

	<u>1964-65</u>	<u>1965-66</u>	<u>1966-67</u>	<u>1967-68</u>	<u>1968-69</u>
<u>WESTERN MONTANA COLLEGE</u>					
1. Education (Bachelors)					
a. Elementary	91	96	69	87	85
b. Secondary	67	91	77	87	119
2. Masters in Education	<u>17</u>	<u>14</u>	<u>16</u>	<u>29</u>	<u>31</u>
TOTAL DEGREES GRANTED	175	201	162	203	235
1. Two-year Business Education	-	5	4	4	3
2. Two-year Education Diploma	<u>14</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL DIPLOMAS AWARDED	14	5	4	4	3
<u>EASTERN MONTANA COLLEGE</u>					
1. Education (Bachelors)					
a. Elementary	115	166	156	144	160
b. Secondary	115	138	136	156	192
2. Liberal Arts					
a. Bachelor of Arts	-	-	9	17	33
b. Bachelor of Science	-	-	-	19	50
3. Masters	<u>15</u>	<u>18</u>	<u>32</u>	<u>34</u>	<u>33</u>
TOTAL DEGREES GRANTED	245	322	333	370	468
<u>NORTHERN MONTANA COLLEGE</u>					
1. Education (Bachelors)					
a. Elementary	59	43	67	50	58
b. Secondary	45	56	55	58	74
2. Bachelor of Science in Vo-Tech Educ.	<u>-</u>	<u>-</u>	<u>-</u>	<u>2</u>	<u>11</u>
TOTAL DEGREES GRANTED	104	99	122	110	143
1. Two-year Pre-Professional Certificate	13	21	33	23	22
2. Two-year Vo-Tech Certificate	42	24	54	46	46
3. One-year Vo-Tech Certificate	16	15	16	9	11
4. Two-year Education Diploma	18	3	1	-	-
5. Associate Degree in Technology	-	-	-	32	8
6. Associate Degree in Nursing	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>13</u>
TOTAL DIPLOMAS AWARDED	89	63	104	110	100



MONTANA UNIVERSITY SYSTEM GRADUATES  
1964-69  
Male and Female Breakdown  
DEGREES GRANTED

	<u>Bachelors</u>		<u>Masters</u>		<u>Doctors</u>		<u>Total</u>		<u>Total</u>
	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Degrees</u>
<u>UNIV. OF MONT.</u>									
1964-65	516	285	143	27	4	0	663	312	975
1965-66	586	314	137	26	4	0	727	340	1,067
1966-67	607	320	153	39	16	1	776	360	1,136
1967-68	565	360	167	39	46	3	778	403	1,180
1968-69	576	400	167	57	64	3	807	460	1,267
<u>MONT. STATE UNIV.</u>									
1964-65	516	284	120	20	18	2	654	306	960
1965-66	563	300	114	24	25	2	702	326	1,028
1966-67	582	323	101	27	30	2	713	352	1,065
1967-68	613	341	135	45	28	1	776	387	1,163
1968-69	669	472	165	44	30	1	864	517	1,381
<u>M.C.M.S.T.</u>									
1964-65	34	0	8	0			42	0	42
1965-66	30	1	11	0			41	1	42
1966-67	21	1	9	0			30	1	31
1967-68	32	0	7	0			39	0	39
1968-69	44	0	9	0			53	0	53
<u>WESTERN MONT. COLL.</u>									
1964-65	76	82	10	7			86	89	175
1965-66	87	100	14	0			101	100	201
1966-67	71	75	9	7			80	82	162
1967-68	82	92	20	9			102	101	203
1968-69	105	99	16	15			121	114	235
<u>EASTERN MONT. COLL.</u>									
1964-65	131	99	8	7			139	106	245
1965-66	184	120	4	14			188	134	322
1966-67	184	117	16	16			200	133	333
1967-68	147	189	17	17			164	206	370
1968-69	202	233	14	19			216	252	468
<u>NORTHERN MONT. COLL.</u>									
1964-65	48	56					48	56	104
1965-66	48	51					48	51	99
1966-67	57	65					57	65	122
1967-68	55	55					55	55	110
1968-69	76	67					76	67	143





GRADUATE DEGREES BY SUBJECT AREA  
1964-65 -- 1968-69

	<u>1964-65</u>	<u>1965-66</u>	<u>1966-67</u>	<u>1967-68</u>	<u>1968-69</u>
UNIVERSITY OF MONTANA					
<u>Doctor of Philosophy</u>					
Botany	-	-	1	-	1
Chemistry	-	-	-	-	1
Geology	2	-	4	2	2
Microbiology	-	-	-	1	1
Psychology	-	-	1	1	4
Zoology	-	-	4	1	4
<u>Doctor of Education</u>	2	2	7	10	7
<u>Juris Doctor</u>	-	31	32	33	47
Total Doctors	4	33	49	48	67
<u>Master of Arts</u>					
Art	9	6	5	3	-
Anthropology	1	1	5	4	1
Biol. Science (Teaching)	2	2	-	4	-
Botany	-	6	-	1	1
Drama	1	-	6	3	4
Economics	2	-	4	-	3
Education	-	2	5	2	1
English	6	5	9	5	5
English (Teaching)	-	-	-	-	1
Foreign Language	2	-	3	4	-
Geography	-	1	1	-	2
Geology	-	-	-	-	1
Guidance & Counseling	2	3	3	9	11
Health-Physical Education	1	-	1	-	-
History	5	8	11	8	11
Home Economics	1	-	-	-	-
Journalism	2	1	2	1	2
Mathematics (Teaching)	1	6	11	25	8
Mathematics	3	7	4	6	6
Music History & Lit.	-	1	1	-	-
Philosophy	1	1	-	-	-
Physics	-	-	1	-	-
Political Science	1	2	1	3	2
Psychology	7	3	4	7	9
Sociology	5	2	3	7	8
Speech	-	4	3	-	-
Speech Communication	-	-	-	1	4
Speech Path. & Audiology	-	2	4	3	4
Zoology	2	3	2	4	3
<u>Master of Fine Art</u>	-	-	4	4	10
<u>Master of Education</u>	56	51	50	43	52
<u>Master of Music</u>	10	7	9	12	12
<u>Master of Forestry</u>	1	2	2	1	3
<u>Master of Resource Admin.</u>	-	2	1	-	-
<u>Master of Business Admin.</u>	-	-	-	8	4
<u>Master of Speech Path. &amp; Audiol.</u>	-	-	-	1	-



## UNIVERSITY OF MONTANA (cont.)

	<u>1964-65</u>	<u>1965-66</u>	<u>1966-67</u>	<u>1967-68</u>	<u>1968-69</u>
<u>Master of Science</u>					
Biological Science(Teaching)	27	8	6	12	23
Botany	-	1	1	-	3
Business Administration	5	2	4	2	4
Chemistry	3	3	3	1	3
Chemistry (Teaching)	-	-	-	-	1
Forest Conservation	1	-	-	-	-
Forestry	3	7	4	6	4
Geology	2	2	4	6	2
Health-Physical Ed.	5	5	4	3	7
Microbiology	-	-	3	4	1
Pharmacy	-	-	-	1	-
Resource Conservation	-	-	2	-	-
Wildlife Management	1	5	2	1	3
Wildlife Technology	1	1	1	1	2
Zoology	1	-	-	-	3
<u>Bachelor of Laws</u>	<u>21</u>	<u>1</u>	<u>3</u>	<u>1</u>	<u>-</u>
Total Masters	191	163	192	207	224

## MONTANA STATE UNIVERSITY

Doctor of Philosophy

Agricultural Economics	6	5	3	6	4
Bacteriology	2	-	-	-	-
Botany	-	1	4	3	-
Chemical Engineering	1	1	5	4	1
Chemistry	-	3	2	1	4
Civil Engineering	-	-	-	-	1
Education	1	-	-	-	-
Electrical Engineering	-	2	4	4	5
Entomology	1	-	1	-	2
Fish & Wildlife Management	1	1	-	-	-
Genetics	4	1	2	2	4
Mathematics	2	4	3	2	1
Microbiology	-	1	1	2	1
Physics	-	-	1	-	1
Zoology	1	3	4	2	2
<u>Doctor of Education</u>	<u>1</u>	<u>5</u>	<u>2</u>	<u>3</u>	<u>5</u>
Total Doctors	20	27	32	29	31

Master of Applied Art

Master of Applied Art	-	2	4	4	7
<u>Master of Education</u>	<u>22</u>	<u>31</u>	<u>26</u>	<u>28</u>	<u>30</u>
<u>Master of Nursing</u>	<u>9</u>	<u>6</u>	<u>5</u>	<u>12</u>	<u>8</u>
<u>Master of Science</u>					
Aerospace & Mechan. Eng.	-	-	-	-	6
Agricultural Economics	6	3	6	5	9
Agricultural Education	2	4	6	3	8
Agric. Products Utilization	-	-	1	1	-
Agronomy	4	2	2	6	4
Animal Science	6	5	2	6	4
Applied Science	40	26	28	39	51
Applied Art	-	2	-	-	-
Botany	-	1	1	1	3
Business Education	-	-	-	-	2



## MONTANA STATE UNIVERSITY (cont.)

	<u>1964-65</u>	<u>1965-66</u>	<u>1966-67</u>	<u>1967-68</u>	<u>1968-69</u>
<u>Master of Science (cont.)</u>					
Chemical Engineering	7	4	2	6	12
Chemistry	3	1	-	2	1
Civil Engineering	3	4	5	5	8
Education	-	-	-	1	1
Electrical Engineering	18	13	6	11	12
Fish & Wildlife Management	3	5	4	8	10
Home Economics	2	6	6	7	6
Horticulture	2	-	-	1	-
Industrial Engineering	-	1	5	2	7
Mathematics	3	5	7	7	4
Mechanical Engineering	4	9	-	4	-
Microbiology	-	2	2	3	6
Nursing	-	-	4	-	-
Physics	-	-	3	3	4
Range Management	1	3	1	2	1
Soils	2	1	1	4	2
Zoology	3	2	1	9	3
Total Masters	140	138	128	180	209

MONTANA COLLEGE OF MINERAL SCIENCE  
AND TECHNOLOGY

<u>Master of Science</u>					
Geology	-	1	1	-	-
Geological Engineering	3	1	1	-	3
Metallurgy Engineering	-	8	2	2	1
Mineral Dressing Engineering	4	1	4	3	3
Mining Engineering	1	-	1	2	1
Petroleum Engineering	-	-	-	-	1
Total Masters	8	11	9	7	9

## EASTERN MONTANA COLLEGE

<u>Master of Science</u>					
Education	15	18	32	34	33

## WESTERN MONTANA COLLEGE

<u>Master of Science</u>					
Education	17	14	16	29	31



# MONTANA UNIVERSITY SYSTEM

## FEE SCHEDULE FOR THE ACADEMIC YEAR (Effective Fall Quarter or Semester 1969)

	<u>U of M</u>	<u>M S U</u>	<u>MCMST</u>	<u>W M C</u>	<u>E M C</u>	<u>N M C</u>
Fees & Collections	\$ 399.00	401.15	287.50	381.50	396.00	389.90
Combined Room & Board	<u>870.00</u>	<u>873.00</u>	<u>780.00</u>	<u>713.00</u>	<u>851.25</u>	<u>793.00</u>
Montana Residents TOTAL	\$1,269.00	1,274.15	1,067.50	1,094.50	1,247.25	1,182.90
Non-Resident Fees	<u>667.50</u>	<u>667.50</u>	<u>667.50</u>	<u>667.50</u>	<u>667.50</u>	<u>667.50</u>
Non-Residents TOTAL	<u>\$1,936.50</u>	<u>1,941.65</u>	<u>1,735.00</u>	<u>1,762.00</u>	<u>1,914.75</u>	<u>1,850.40</u>

Includes all fees listed in the quarterly (semester) fee schedule. Deposits are not included. Rates quoted for room and board are the average charges in a double room. Costs of the yearbook and vehicle registration (parking) are not listed; neither are music, law, forestry, laboratory and special fees which vary according to student needs.

The ADMISSION fee of \$10.00 which must accompany all applications from ENTERING or TRANSFERRING UNDERGRADUATE students is a one-time charge not listed above.

NOTE: ALL fees are subject to change.





FEES AND COLLECTIONS BY QUARTER (SEMESTER)  
(Effective Fall Quarter or Semester 1969)

FULL TIME STUDENTS

<u>MONTANA RESIDENTS</u>	<u>U of M</u>	<u>M S U</u>	<u>MCMST</u> (Semester)	<u>W M C</u>	<u>E M C</u>	<u>N M C</u>
Registration	\$ 15.00	15.00	22.50	15.00	15.00	15.00
Incidental	60.00	60.00	90.00	60.00	60.00	60.00
Building	20.00	27.00	7.50	12.00	20.00	20.00
Student Union	10.00	9.00	---	5.00	6.00	8.00
Health Service	13.00	12.00	3.75	7.50	12.00	10.30
Student Activity	(a)15.00	(a)10.75	(a)20.00	18.00	19.00	15.00
Book Rental	---	---	---	10.00	---	---
RESIDENT TOTALS	<u>\$ 133.00</u>	<u>133.75</u>	<u>143.75</u>	<u>127.50</u>	<u>132.00</u>	<u>128.30</u>

(a) Optional for graduate students.

NON-RESIDENTS (Not charged for summer session)

Non-Resident Fee	\$ 200.00	200.00	300.00	200.00	200.00	200.00
Non-Resident Bldg. Fee	<u>22.50</u>	<u>22.50</u>	<u>33.75</u>	<u>22.50</u>	<u>22.50</u>	<u>22.50</u>
(Total Non-Resident Fees)	<u>222.50</u>	<u>222.50</u>	<u>333.75</u>	<u>222.50</u>	<u>222.50</u>	<u>222.50</u>
NON-RESIDENT TOTALS	<u>\$ 355.50</u>	<u>356.25</u>	<u>477.50</u>	<u>350.00</u>	<u>354.50</u>	<u>350.80</u>

PART-TIME STUDENTS  
(Six or fewer hours)

MONTANA RESIDENTS

Registration	\$ 15.00	15.00	22.50	15.00	15.00	15.00
Incidental	30.00	30.00	45.00	30.00	30.00	30.00
Building	10.00	13.50	---	12.00	10.00	10.00
Student Union	5.00	6.50	---	5.00	3.00	4.00
Health Service	13.00	---	---	(b)7.50	---	(b)10.30
Student Activity	(b)15.00	(b)10.75	(b)20.00	(b)18.00	9.50	(b)15.00
Book Rental	---	---	---	10.00	---	---
RESIDENT TOTALS	<u>\$ 88.00</u>	<u>75.75</u>	<u>87.50</u>	<u>97.50</u>	<u>67.50</u>	<u>84.30</u>

(b) Optional

NON-RESIDENTS (Not charged for summer session)

Non-Resident Fee	\$ 100.00	100.00	150.00	100.00	100.00	100.00
Non-Resident Bldg. Fee	<u>11.25</u>	<u>11.25</u>	<u>16.50</u>	<u>11.25</u>	<u>11.25</u>	<u>11.25</u>
(Total Non-Resident Fees)	<u>111.25</u>	<u>111.25</u>	<u>166.50</u>	<u>111.25</u>	<u>111.25</u>	<u>111.25</u>
NON-RESIDENT TOTALS	<u>\$ 199.25</u>	<u>187.00</u>	<u>254.00</u>	<u>208.75</u>	<u>178.75</u>	<u>195.55</u>



PROGRAMS  
of the  
MONTANA UNIVERSITY SYSTEM

I. Resident Instruction

Comprises all the activities directly concerned with the instruction of students on campus. The following are its component functions:

1. Administration & General Expense

The offices and activities serving the institution as a whole such as its executive, administrative and business offices and its student services.

2. Instruction and Departmental Research

The direct costs of instruction conducted on campus and of research conducted for the purpose of instruction.

3. Libraries

General and departmental libraries.

4. Physical Plant Operation

The operation and maintenance of the physical plant and grounds exclusive of reimbursible expenditures prorated to auxiliary enterprises such as the student housing and food services for their share of heating or lighting furnished by the institution.

II. Activities Related to Educational Departments

The activities of educational departments required in connection with instruction such as a campus kindergarten or a dairy herd.

III. Organized Research

Separately financed research investigations.

IV. Extension and Public Service

Educational functions for the benefit of the general public: Extension classes, either on or off campus; correspondence classes, public lectures, workshops and demonstrations.



MONTANA UNIVERSITY SYSTEM  
EDUCATIONAL AND GENERAL FUNDS AVAILABLE AND EXPENDITURES  
FISCAL YEAR 1968-69

SUMMARY:	U of M	MSU	MCMST	WMC	EMC	NMC
Carry-over	250,620	653,619	148,285	70,510	338,778	230,219
Current Income	10,194,674	10,975,741	1,429,827	1,257,678	3,275,252	1,851,095
TOTAL AVAILABLE	10,445,294	11,629,360	1,578,112	1,328,188	3,614,030	2,081,314
LESS: Expenditures	10,051,162	10,562,309	1,532,142	1,263,948	3,368,362	1,724,651
Balance	394,132	1,067,051	45,970	64,240	245,668	356,663
(Reversions)	(250)	(9,343)	(5)	(38)	---	(27,015)
(Transfers)	---	(3,554)	(357)	---	(62,938)	(6,315)
(Encumbered Funds)	(304,626)	(260,589)	(5,851)	(42,493)	(112,632)	(38,270)
Unencumbered Balance	89,256	793,565	39,757	21,709	70,098	285,063

	Institutional Total	Exp Sta	Ext Serv	Exec Sec	Services Total	System Total
Carry-over	1,692,031	534,512	82,574	14,689	631,775	2,323,806
Current Income	28,984,267	3,147,354	1,547,204	359,705	5,054,263	34,038,530
TOTAL AVAILABLE	30,676,298	3,681,866	1,629,778	374,394	5,686,038	36,362,336
LESS: Expenditures	28,502,574	3,117,009	1,561,396	370,050	5,048,455	33,551,029
Balance	2,173,724	564,857	68,382	4,344	637,583	2,811,307
(Reversions)	(36,651)	3,434*	(5,749)	(1,423)	(3,738)	(40,389)
(Transfers)	(73,164)	(24,902)	---	---	(24,902)	(98,066)
(Encumbered Funds)	(764,461)	(74,898)	(23,795)	(2,247)	(100,940)	(865,401)
Unencumbered Balance	1,299,448	468,491	38,838	674	508,003	1,807,451

\*Surplus Adjustment



MONTANA UNIVERSITY SYSTEM  
EDUCATIONAL AND GENERAL FUNDS AVAILABLE AND EXPENDITURES  
FISCAL YEAR 1968-69

CURRENT INCOME:	U of M	MSU	MCMST	WMC	EMC	NMC
Carry-over	---	---	---	---	---	---
Current Fees & Collections	2,043,379	1,679,667	161,971	216,079	712,334	283,352
State Appropriation	7,793,326	8,135,000	1,140,000	902,000	2,515,000	1,410,000
Federal Funds	303,819	937,553	12,462	139,599	---	157,248
Endowment Income	5,120	135,066	109,730	---	---	---
Gifts & Grants	---	---	500	---	---	---
Sales & Services	20,676	---	---	---	---	---
Organized Activities	28,353	88,456	---	---	---	495
Other Sources	---	---	5,164	---	47,918	---
TOTAL INCOME *	<u>10,194,673</u>	<u>10,975,742</u>	<u>1,429,827</u>	<u>1,257,678</u>	<u>327,526</u>	<u>1,851,095</u>
EXPENDITURES BY PROGRAM:						
Admin & General Expense	980,948	1,063,199	243,358	167,901	748,218	235,934
Instr & Deptl Research	6,671,936	7,098,851	688,037	668,464	1,856,302	1,129,729
Libraries	684,351	498,306	56,507	107,198	215,940	90,857
Phys Plant Oper & Maint	1,345,785	1,065,566	210,558	225,805	547,150	247,077
TOTAL RESIDENT INSTRN	<u>9,683,019</u>	<u>9,725,922</u>	<u>1,198,460</u>	<u>1,169,368</u>	<u>3,367,610</u>	<u>1,703,597</u>
Organized Activities	32,210	365,123	3,000	90,355	752	---
Organized Research	272,745	218,047	330,682	---	---	---
Extension & Public Service	63,188	253,217	---	4,225	---	21,054
TOTAL PROGRAMS *	<u>10,051,162</u>	<u>10,562,309</u>	<u>1,532,142</u>	<u>1,263,948</u>	<u>3,368,362</u>	<u>1,724,651</u>
EXPENDITURES BY OBJECT:						
Personal Services	8,166,560	8,309,356	1,148,651	928,834	2,622,140	1,392,000
Operations	1,193,414	1,640,595	281,983	228,757	523,058	204,920
Equipment	691,188	550,362	101,508	105,977	204,562	127,731
Capital	---	61,996	---	380	18,602	---
Grants & Benefits	---	---	---	---	---	---
TOTAL OBJECT *	<u>10,051,162</u>	<u>10,562,309</u>	<u>1,532,142</u>	<u>1,263,948</u>	<u>3,368,362</u>	<u>1,724,651</u>

\* Will not add because the figures have been rounded.





MONTANA UNIVERSITY SYSTEM  
EDUCATIONAL AND GENERAL FUNDS AVAILABLE AND EXPENDITURES  
FISCAL YEAR 1968-69

CURRENT INCOME:	Instl Total	Exp Sta	Ext Serv	Exec Sec	Services Total	System Total
Carry-over	---	---	---	14,689	14,689	14,689
Current Fees & Collections	5,096,782	---	---	---	---	5,096,782
State Appropriation	21,895,326	1,700,000	575,000	295,600	2,570,600	24,465,926
Federal Funds	1,550,680	854,223	808,858	64,105	1,727,186	3,277,866
Endowment Income	249,916	---	---	---	---	249,916
Gifts & Grants	500	145,679	133,610	---	279,289	279,789
Sales & Services	20,676	447,451	29,737	---	477,188	497,864
Organized Activities	117,303	---	---	---	---	117,303
Other Sources	53,082	---	---	---	---	53,082
TOTAL INCOME *	<u>28,984,266</u>	<u>3,147,354</u>	<u>1,547,204</u>	<u>374,394</u>	<u>5,068,952</u>	<u>34,053,219</u>
EXPENDITURES BY PROGRAM:						
Admin & General Expense	3,439,557	185,434	83,774	370,050	639,258	4,078,816
Instr & Deptl Research	18,113,318	---	---	---	---	18,113,318
Libraries	1,653,160	7,745	---	---	7,745	1,660,904
Phys Plant Oper & Maint	3,641,941	60,770	17,052	---	77,822	3,719,763
TOTAL RESIDENT INSTRN	<u>26,847,976</u>	<u>253,950</u>	<u>100,826</u>	<u>370,050</u>	<u>724,826</u>	<u>27,572,801</u>
Organized Activities	491,440	---	---	---	---	491,440
Organized Research	821,474	2,863,059	---	---	2,863,059	3,684,533
Extension & Public Service	341,684	---	1,460,570	---	1,460,570	1,802,255
TOTAL PROGRAMS *	<u>28,502,575</u>	<u>3,117,009</u>	<u>1,561,396</u>	<u>370,050</u>	<u>5,048,455</u>	<u>33,551,030</u>
EXPENDITURES BY OBJECT:						
Personal Services	22,567,541	2,220,211	1,285,278	85,332	3,590,821	26,158,362
Operations	4,072,726	736,739	247,992	53,368	1,038,099	5,110,825
Equipment	1,781,329	136,156	23,940	1,350	161,446	1,942,775
Capital	80,979	23,903	4,186	---	28,090	109,068
Grants & Benefits	---	---	---	230,000	230,000	230,000
TOTAL OBJECT *	<u>28,502,575</u>	<u>3,117,009</u>	<u>1,561,396</u>	<u>370,050</u>	<u>5,048,455</u>	<u>33,551,030</u>

\* Will not add because the figures have been rounded.



CONSOLIDATED ENROLLMENT REPORTS AS OF NOVEMBER 1, 1968  
WITH COMPARATIVE DATA FROM PRIOR YEARS

The following reports, compiled from the registrars' reports, present enrollment data as of November 1, 1968 for all six units of the Montana University System:

Report A: Total Full-Time and Part-Time Enrollment  
Report B: New Students Transferred to Montana University System Units  
From Other Universities, Colleges and Schools  
Report E: Geographic Distribution of Students  
Report F: Non-Resident Students  
Special Report #1: Summary Report of Resident and Non-Resident Students by Unit  
Special Report #2: Total Enrollment and Full-Time Equivalent (FTE)  
Special Report #3: FTE Students by Level of Instruction

The format of these reports is comparable with the reports submitted to this office by the registrars and follows the Registrars' Manual published in 1968 and adopted by the unit registrars. Definitions applicable to these reports are reprinted below from the Registrars' Manual - Appendix A.

Total Enrollment: The number of individuals enrolled during a given school year and each academic period of that year.

Part-Time Student: For reporting purposes a part-time student in Montana is one taking less than 12 credit hours.

Full-Time Student: For reporting purposes a full-time student in Montana is one taking 12 or more credit hours.

First-Time Beginning Freshman: One who, in the current semester, term, quarter, or session, entered higher education for the first time.

Full-Time Equivalent (FTE): In Montana, 15 student credit hours for undergraduate and 12 student credit hours for graduates is considered the full time equivalent.

Non-Resident Student: A non-resident student is one meeting one or more of the following criteria: (Ref. 75-506 RCM 1947)

- a. Minor unmarried students whose parents are residents of a state other than Montana.
- b. Married student who has not resided in Montana for at least one year prior to enrolling at an institution of higher education in Montana. The residence of a wife is that of her husband.
- c. All students not classified as resident students shall be classified as non-residents for admission, fee and tuition purposes.



# REPORT A

## TOTAL FULL-TIME AND PART-TIME ENROLLMENT FOR THE MONTANA UNIVERSITY SYSTEM AS OF NOVEMBER 1, 1964 THROUGH 1968

	November 1, 1964			November 1, 1965			November 1, 1966			November 1, 1967			November 1, 1968		
	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	Total
U of M	5,124	183	5,307	5,615	251	5,866	5,793	193	5,986	6,183	224	6,407	6,645	573	7,218
MSU	5,009	185	5,194	5,680	207	5,887	6,066	202	6,268	6,495	273	6,768	6,798	476	7,274
MCMST	487	21	508	586	14	600	603	11	614	556	33	589	663	63	726
WMC	679	40	719	794	25	819	839	70	909	863	49	912	878	84	962
EMC	1,932	230	2,162	2,341	280	2,621	2,600	217	2,817	2,886	259	3,145	3,174	399	3,573
NMC	837	70	907	1,037	52	1,089	1,236	52	1,288	1,233	51	1,284	1,207	117	1,324
	14,068	729	14,797	16,053	829	16,882	17,137	745	17,882	18,216	889	19,105	19,365	1,712	21,077



REPORT B  
NEW STUDENTS TRANSFERRED TO MONTANA UNIVERSITY SYSTEM UNITS FROM OTHER UNIVERSITIES, COLLEGES AND SCHOOLS

--U of M--		-----MSU-----		-----MCMST-----		-----WMC-----		-----EMC-----		-----NMC-----		----Total----		Total Univ. System
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
--	--	26	20	7	1	7	3	16	11	5	6	61	41	102
55	34	--	--	3	-	6	6	25	20	7	7	96	67	163
35	6	16	3	-	-	9	5	5	8	1	-	66	22	88
13	6	9	7	7	-	-	-	5	3	2	1	36	17	53
58	23	43	32	1	1	1	-	--	--	5	4	108	60	168
32	11	21	8	1	-	1	-	5	9	-	-	60	28	88
193	80	115	70	19	2	24	14	56	51	20	18	427	235	662
Total														
Carroll College	31	7	22	2	1	2	2	6	4	1	-	64	27	91
Rocky Mountain College	7	4	6	-	-	-	-	11	5	-	1	24	16	40
College of Great Falls	20	17	10	-	-	1	-	6	9	3	3	37	39	76
Miles Community College	15	5	3	-	-	-	-	22	10	2	-	57	18	75
Dawson College	8	-	15	1	-	-	-	13	9	1	-	38	14	52
Flathead Valley Com. College	7	1	1	-	-	-	-	--	--	1	-	9	2	11
Total	88	34	38	3	1	3	2	58	37	8	4	229	116	345
Total Out-of-State	341	152	198	13	3	13	8	67	76	10	14	642	381	1,023
Total Foreign Students	23	8	6	9	-	-	-	--	--	-	-	62	14	76
Total Transferred - Male and Female	645	274	412	44	6	40	24	181	164	38	36	1,360	746	2,106
TOTAL ALL STUDENTS	919	654	74	50	64	345	74	2,106	2,106	74	2,106	2,106	2,106	





# REPORT E

## GEOGRAPHIC DISTRIBUTION OF STUDENTS ATTENDING UNITS OF THE MONTANA UNIVERSITY SYSTEM Listed as to First-time beginning Freshmen, Undergraduate and Graduate November 1, 1968 (First-time beginning freshmen included in Undergraduate figures)

	U of M		M S U		MCMST		W M C		E M C		N M C		Univ. System		Total
	F	UG	F	UG	F	UG	F	UG	F	UG	F	UG	F	UG	
Beaverhead	4	26	4	14	49	5	58	206	34	1	1	4	81	289	43
Big Horn	5	26	1	21	59	1	2	5	5	23	79	2	53	173	7
Blaine	9	39	4	9	35	1	2	2	1	6	16	33	59	170	6
Broadwater	5	15	1	8	24	1	4	12		1	3	2	20	61	2
Carbon	6	29	3	20	79	4	1	5	6	23	85	1	52	203	13
Carter	1	9		7	29					3	10		11	49	
Cascade	177	566	82	202	650	38	25	41	1	60	145	1	494	1,483	123
Chouteau	16	46	4	28	100	2	2	8	2	15	29	19	81	236	8
Custer	11	58	4	25	107	3	1	1	2	6	48	2	43	222	10
Daniels	2	5	2	10	39	3		2		10	31	11	33	104	6
Dawson	4	24	3	11	74	3		1	2	22	61	2	37	163	5
Deer Lodge	20	80	4	24	91	3	16	69		8	43	3	92	334	7
Fallon	7	13		11	32	1	1	1		5	25		25	74	1
Fergus	27	72		49	147	4		1	1	35	104	13	124	351	10
Flathead	55	226	17	51	206	17	7	27	1	18	47	21	154	561	35
Gallatin	12	46	7	235	921	157	2	15		5	9	1	258	1,002	164
Garfield	1	3		5	21					4	12		14	42	
Glacier	16	60	1	14	50	4	2	4		15	34	13	61	184	5
Golden Valley		4		1	9	2	1	2		2	13		4	29	2
Granite	5	28	2	5	31	2	2	4		2	1	2	15	71	4
Hill	12	92	1	32	107	4	1	3		8	19	117	170	638	19
Jefferson	3	20	3	16	37	1	3	13		10	27	1	28	84	6
Judith Basin	4	13	1	11	62	3		2		4	16		26	111	4
Lake	22	107	10	38	95	4	15	38	1	22	55	4	84	268	16
Lewis and Clark	71	260	15	95	321	17	10	32		8	10	7	206	694	32
Liberty	1	9	1	8	35	3		1		2	7	6	25	72	5
Lincoln	25	82	6	17	54	1	9	23		2	7	15	69	195	7
Madison	3	22	1	20	68	6	2	24	3	2	5	1	33	134	10
McCone	4	14	1	11	38	1	1	1		1	17	3	20	73	1
Meagher		3		7	23	1	2	5		8	21	4	17	53	1
Mineral	9	30	2	5	14	1	3	8			4		21	67	3



REPORT E (Continued)

	U of M		M S U		MCMST		W M C		E M C		N M C		Total Univ. System	
	F	UG	F	UG	F	UG	F	UG	F	UG	F	UG	F	UG
Missoula	318	1,692	27	99	5	6	2	16	3	7	1	7	356	1,827
Musselshell	2	18	6	28			3	3	16	49	2	7	29	105
Park	16	55	63	210	1	1		5	12	32	1	5	93	308
Petroleum			1	6					3	6	3	4	7	16
Phillips	3	18	22	58	1	1			16	33	9	38	51	148
Pondera	14	45	17	82			3	10	15	34	6	19	55	190
Powder River			7	34					6	15		2	13	55
Powell	9	49	32	76	2	8	5	17		4	1	4	49	158
Prairie	1	9	7	21					1	10		1	9	43
Ravalli	43	153	19	68			14	56	4	9	7	10	87	300
Richland	15	51	28	93	1	1	1	11	10	55	2	11	56	222
Roosevelt	9	44	36	106					9	42	24	55	78	248
Rosebud	1	15	19	51					9	40		2	29	109
Sanders	18	52	9	40	3	4	3	8	1	3	1	3	35	110
Sheridan	13	51	20	86			1	6	10	36	10	20	54	200
Silver Bow	59	277	37	243	231	478	23	128	18	69	8	18	376	1,213
Stillwater	9	19	21	68			1	2	24	69	1	2	56	160
Sweet Grass	3	15	15	54			1	1	3	11	1	3	23	84
Teton	10	68	20	83	1	5	7	20	4	16	9	22	51	214
Toole	16	59	8	47	1	2	1	7	7	11	12	31	45	157
Treasure			5	11					3	16			8	32
Valley	8	51	23	76					16	53	26	78	73	260
Wheatland	3	12	15	42			3	5	5	21		1	26	83
Wibaux	2	8	12	27						3			14	39
Yellowstone	93	349	142	525	5	10	2	5	500	1,662	7	23	749	2,574
Total	1,202	5,145	1,621	5,841	300	644	242	861	1,022	3,285	445	1,269	17,045	1,172
Other States	331	1,135	148	647	9	34	15	36	29	148	9	31	541	2,031
Foreign	16	98	18	104				2		3	2	7	36	238
TOTAL														
ENROLLMENT	1,549	6,378	1,787	6,592	309	702	257	899	1,051	3,436	456	1,307	19,314	1,763



# REPORT F

## NON-RESIDENT STUDENTS ATTENDING UNITS OF THE MONTANA UNIVERSITY SYSTEM Listed as to First-time beginning freshmen, Undergraduate and Graduate November 1, 1968 (First-time beginning freshmen included in Undergraduate figures)

	U of M			M S U			MCMST			W M C			E M C			N M C			Univ. System			Total	
	F U G			F U G			F U G			F U G			F U G			F U G			F U G			F U G	
Alabama	1	1	1	1	2	1	1												1	5	2		
Alaska	8	17	2	5	14	1													16	35	3		
Arizona	2	5	2	1	9	4				1	1	2							3	16	6		
Arkansas																				None			
California	47	145	23	14	76	11	2	7	1	2	2	2	3	12		2	3		68	245	35		
Colorado	9	20	4	7	12	7					1		2	5	1				18	38	12		
Connecticut	5	16	5		7	1													5	23	6		
Delaware	1	1		1	1														2	2			
Dist. of Col.		4	1		1															5			
Florida	1	7	5		10	1					2								1	20	1		
Georgia	1	3	1		3	1	1	1			1					1			4	9	2		
Hawaii	3	18	4		9	2													5	28	6		
Idaho	7	44	11	2	37	11		2			5			1					18	91	22		
Illinois	36	112	12	11	40	11				1	1			2	1	1	3		50	158	24		
Indiana	3	19	6	5	11	3		1						1					8	33	9		
Iowa	5	24	6	5	11	8								1					10	36	14		
Kansas	1	3	2	1	4	1													2	7	3		
Kentucky		3			1															4			
Louisiana	1	2	1		1	1					1								1	3			
Maine	1	1	1		1	3													1	2			
Maryland		15	1		7	1								1						4			
Massachusetts	13	31	5	5	14	1		2											1	25	2		
Michigan	5	19	6		6	2		1	1	1	1			1		1			1	49	6		
Minnesota	28	60	13	10	27	11													20	25	8		
Mississippi		1	1		3	3		1											38	88	24		
Missouri	4	13	5	2	3	3								1						2	4		
Nebraska	6	23	5		9	3								1		2	2		8	18	8		
Nevada		5	1		5	1		1		3	6			1					6	34	8		
New Hampshire	1	8	2		2									1					4	18	2		
New Jersey	14	50	7	6	32	5		2					1	2					2	12	2		
New Mexico	5	7	4	1	4	3							1	6		1			21	91	12		
New York	12	62	11	12	43	7													6	12	7		
N.Carolina		6	1		3						1			7	1	1	2		26	115	19		
																				9			



# REPORT F (Continued)

REPORT F (Continued)	U of M			M S U			MCMST			W M C			E M C			N M C			Univ. System			Total
	F UG G			F UG G			F UG G			F UG G			F UG G			F UG G			F UG G			
	F	UG	G	F	UG	G	F	UG	G	F	UG	G	F	UG	G	F	UG	G	F	UG	G	
N. Dakota	12	28	9	8	36	10							1	7					21	73	19	
Ohio	13	38	10	6	16	6		1						2					19	58	16	
Oklahoma	2	3	2		3	2													2	7	4	
Oregon	8	20	11	4	16	6		2											13	41	17	
Pennsylvania	18	44	9	5	18	4		1						1	2				24	68	13	
Rhode Island		1			2	1								2						5	1	
S. Carolina		2	2																	2	2	
S. Dakota	9	21	3	1	11	10													10	33	13	
Tennessee		3	1		2	1														5	2	
Texas	3	15	5	1	7	4								1					5	24	9	
Utah		2	9		4	7		1												8	16	
Vermont		4			1	2													1	5	2	
Virginia	2	11	1	4	9	2				1	1								7	21	3	
Washington	30	133	28	9	57	17		3	7	3	5			6					45	210	45	
West Virginia			1		1	1														1	2	
Wisconsin	8	38	15		6	5				1	2			3					9	49	20	
Wyoming	6	25	2	11	53	8		1	3	1	2			75	4				35	159	14	
Canal Zone	1	2																	1	2		
Guam																				None		
Puerto Rico																				None		
Other U.S.		4			2															6		

Total Non-Resident Students	347	1,233	291	166	751	284		9	58	8	15	38		29	151	8	11	38	577	2,269	591	
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SPECIAL REPORT # 1  
SUMMARY REPORT OF RESIDENT & NON-RESIDENT STUDENTS BY UNIT  
AS OF NOVEMBER 1, 1964 THROUGH 1968

	U of M	MSU	MCMST	WMC	EMC	NMC	TOTAL UNIV. SYSTEM
1964							
Resident	4,052	4,527	440	683	2,014	872	12,588
Non-Resident	1,255	667	68	36	148	35	2,209
Total	<u>5,307</u>	<u>5,194</u>	<u>508</u>	<u>719</u>	<u>2,162</u>	<u>907</u>	<u>14,797</u>
Non-Resident Percent	23.6	12.8	13.4	5.0	6.8	3.6	14.9
1965							
Resident	4,738	5,196	546	784	2,462	1,064	14,790
Non-Resident	1,128	691	54	35	159	25	2,092
Total	<u>5,866</u>	<u>5,887</u>	<u>600</u>	<u>819</u>	<u>2,621</u>	<u>1,089</u>	<u>16,882</u>
Non-Resident Percent	19.2	11.7	9.0	4.3	6.1	2.3	12.4
1966							
Resident	4,733	5,379	561	881	2,667	1,252	15,473
Non-Resident	1,253	889	53	28	150	36	2,409
Total	<u>5,986</u>	<u>6,268</u>	<u>614</u>	<u>909</u>	<u>2,817</u>	<u>1,288</u>	<u>17,882</u>
Non-Resident Percent	20.9	14.2	8.6	3.1	5.3	2.8	13.8
1967							
Resident	5,102	5,767	534	884	3,005	1,264	16,556
Non-Resident	1,305	1,001	55	28	140	20	2,549
Total	<u>6,407</u>	<u>6,768</u>	<u>589</u>	<u>912</u>	<u>3,145</u>	<u>1,284</u>	<u>19,105</u>
Non-Resident Percent	20.4	14.8	9.3	3.1	4.5	1.6	13.3
1968							
Resident	5,694	6,239	660	924	3,414	1,286	18,217
Non-Resident	1,524	1,035	66	38	159	38	2,860
Total	<u>7,218</u>	<u>7,274</u>	<u>726</u>	<u>962</u>	<u>3,573</u>	<u>1,324</u>	<u>21,077</u>
Non-Resident Percent	21.1	14.2	9.1	3.9	4.4	2.9	13.6



SPECIAL REPORT # 2  
TOTAL ENROLLMENT AND FULL-TIME EQUIVALENT (FTE)  
ENROLLMENTS AS OF NOVEMBER 1, 1964 THROUGH 1968

	<u>November 1, 1964</u>		<u>November 1, 1965</u>		<u>November 1, 1966</u>		<u>November 1, 1967</u>		<u>November 1, 1968</u>	
	<u>Total</u>	<u>FTE</u>	<u>Total</u>	<u>FTE</u>	<u>Total</u>	<u>FTE</u>	<u>Total</u>	<u>FTE</u>	<u>Total</u>	<u>FTE</u>
U of M	5,307	5,398	5,866	5,776	5,986	5,872	6,407	6,360	7,218	6,989
MSU	5,194	5,529	5,887	6,144	6,268	6,580	6,768	6,966	7,274	7,433
MCMST	508	546	600	633	614	638	589	618	726	728
WMC	719	751	819	913	909	936	912	929	962	1,013
EMC	2,162	2,075	2,621	2,500	2,817	2,737	3,145	3,062	3,573	3,503
NMC	<u>907</u>	<u>942</u>	<u>1,089</u>	<u>1,139</u>	<u>1,288</u>	<u>1,378</u>	<u>1,284</u>	<u>1,347</u>	<u>1,324</u>	<u>1,376</u>
Total Univ. System	14,797	15,241	16,882	17,105	17,882	18,141	19,105	19,282	21,077	21,042

FULL-TIME EQUIVALENT (FTE) STUDENTS  
EXPRESSED AS A PERCENT OF TOTAL ENROLLMENT

	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
U of M	101.7%	98.5%	98.1%	99.3%	96.8%
MSU	106.4	104.4	105.0	102.9	102.2
MCMST	107.5	105.5	103.9	104.9	100.3
WMC	104.4	111.5	103.0	101.8	105.3
EMC	96.0	95.4	97.2	97.4	98.0
NMC	<u>103.9</u>	<u>104.5</u>	<u>106.9</u>	<u>104.9</u>	<u>103.9</u>
Total Univ. System	103.0%	101.3%	101.4%	100.9%	99.8%



SPECIAL REPORT # 3  
FTE STUDENTS BY LEVEL OF INSTRUCTION - MONTANA UNIVERSITY SYSTEM  
1964 - 1968

Graduate (1)	U of M	MSU	MCMST	WMC	EMC	NMC	Total Univ. System
1964	300	161	23	1	21	--	506
1965	373	202	20	5	67	--	667
1966	436	208	20	4	56	--	724
1967	484	216	24	5	78	--	807
1968	532	283	12	3	70	1	901
Upper Division							
1964	1,393	1,587	104	205	386	96	3,771
1965	1,467	1,708	90	198	486	116	4,065
1966	1,489	1,850	84	198	528	132	4,281
1967	1,655	2,205	119	257	652	139	5,027
1968	1,892	2,497	134	291	812	336	5,962
Lower Division							
1964	3,705	3,781	419	545	1,668	846	10,964
1965	3,936	4,234	523	710	1,947	1,023	12,373
1966	3,947	4,522	534	734	2,153	1,246	13,136
1967	4,221	4,545	475	667	2,332	1,208	13,448
1968	4,565	4,653	582	719	2,621	1,039	14,179
Total							
1964	5,398	5,529	546	751	2,075	942	15,241
1965	5,776	6,144	633	913	2,500	1,139	17,105
1966	5,872	6,580	638	936	2,737	1,378	18,141
1967	6,360	6,966	618	929	3,062	1,347	19,282
1968	6,989	7,433	728	1,013	3,503	1,376	21,042

(1) FTE Student counts may differ greatly at graduate level because many 300 and 400 level courses which are considered upper division by level of instruction are also acceptable for graduate credit.





